

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Arak Sutivong et al.**

Application No. **10/809,538**

Title: **Interference and Noise Estimation in an OFDM System**

Filed: **03/24/2004**

Examiner: **Chandrabhas B. Patel**

Group No. **2416**

Confirmation No. **6148**

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madame:

The Office Action dated October 22, 2009 has been carefully considered. The time for responding to this Office Action has been extended until March 22, 2010. Fees associated with this extension are currently filed herein. Claims 1 and 3-27 are active and pending in this application. Further examination and reconsideration of the rejections of the pending claims are respectfully requested.

Pending Claims begin on page 2.

Remarks begin on page 10.